LTA: 212Tc19 **SQUARE MILES:** 64.778 NAME: Wolf River Plains ACRES: 41457.734 DESCRIPTION: **CLIMATE GEOLOGY** CODE PERCENT BEDROCK TYPE DESCRIPTION 62 Igneous, Metamorhpic, and Volcanic Rock **71 37 74** AVERAGE DEPTH TO BEDROCK 10050 BEDROCK DEPTH DESCRIPTION Bedrock is greater than 100 feet from the land surface GEOMORPHOLOGY GEOMORPHOLOGY PROCESS TOPOGRAPHY **Glacial Meltwater Deposition** Undulating SURFACE Outwash Plain **SOIL INFORMATION** SOIL ASSOCIATIONS SOIL DESCRIPTION Menahga-Cromwell-Seelyeville Excessively drained and well drained sandy soils with a loamy sand or sandy loam surface over non-calcareous sand outwash, along with very poorly drained nonacid organic soils. SURFACE TEXTURES LS-SL-MK DRAINAGE CLASSES ED-WD-VPD GENERAL TEXTURES FAMILY TEXTURES S-SP Sandy-Mucky PARENT MATERIAL **Outwash-Organic** KOTAR'S HABITAT *Listed in order of probability occurrence, **HABITAT 3 HABITAT 4** HABITAT 5 HABITAT 6 HABITAT 1 **HABITAT 2** with each having an occurrence of 10% or greater ERCENT Upland Broad-leaved Deciduous 12514 **Upland Coniferous Forest** 11 4675

27

WISCLAND LAND COVER		
COVER TYPE CLASS	ACRES	PE
Agricultural Land	2545	6
Bare Land	80	0
Forested Wetland	6546	16
Grassland	1709	4
High Intensity Urban Area	33	0
Low Intensity Urban Area	18	0
Nonforested Wetland	1185	3
Open Water	866	2
Shrubland	94	0
Unland Dread leaved Deciduous	10514	20

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION CODE PERCENT DEFINITION

Hydrographic 0 BHH/P 5 Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine HH/P 46 PW/PR White Pine, Red Pine PJ/OX 11 Jack Pine, Scrub Oak and Barrens ABW/P 2 Aspen, White Birch, Pine BE/O 6 Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak

11190

NH/O 2 Sugar Maple, Basswood, Red Oak, White Oak, Black Oak

UB Brush

Upland Mixed Deciduous/Conifer

SC10 Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS OPEN WATER SURFACE DRAINAGE INTERMITTENT MARSH **DEPTH TO** STREAMS ACRES AQUIFER 72 Miles 1019 Acres 20'-50' 5 Miles 4106 Acres rectangular